

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

JASON ZIRK *et al.*

Serial No.: *to be assigned*

Examiner: *to be assigned*

Filed: 3 March 2004

Art Unit: *to be assigned*

For: MULTI-USE TOOL

**INFORMATION DISCLOSURE STATEMENT**

**Mail Stop Patent Application**  
Commissioner for Patents  
P.O.Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §1.56, and §§1.97 and 1.98 as amended, Applicant cites, describes and provides copies of the following art references:

1. U.S. Patent No. 4,404,753 to Klok, entitled *CARPENTER'S SAW GUIDE AND SQUARE*, issued on September 20, 1983;
2. U.S. Patent No. 5,713,135 to Acopoulos, entitled *MULTI-PURPOSE CARPENTRY MEASURING DEVICE*, issued on February 3, 1998;
3. U.S. Patent No. 4,912,851 to Rando *et al.*, entitled *LEVEL/PLUMB INDICATOR WITH TILT COMPENSATION*, issued on April 3, 1990;
4. U.S. Patent No. 6,581,296 to Ponce, entitled *TAPE MEASURE WITH LASER BEAM* issued on June 24, 2003.

Klok '753 relates to a lightweight portable carpenter's tool that singularly performs the functions of triangle, ruler, square, protractor, and leveling device. The special protractor function

allows for continuous same plane usage in order to scribe material or to guide a power saw across a given material.

Acopulos '135 relates to a multi-purpose carpentry measuring device. The tool combines the functions of a framing square, level and plum bob in one function and with just one measurement. Further, the tool can also be used as a bevel gauge and a level bench marker. A foot and leg member, joined by a pivot, contain bubble tubes for all necessary horizontal and vertical level measurements. Extendible rules on both members further increase the usefulness of the device. The tool has a built-in magnetic disc and bar code reader for continuously displaying angular read out on an integral calculator. Laser pin lights at either end of the tool allow for laser precision in all level bench marker observations as may be facilitated by a positioning pin disposed in said device.

Rando *et al.* '851 relates to a tool for use in establishing a precise level line or plumb line or line for alignment, which uses a visible laser diode for projecting the line. The tool is relatively small and compact, drives the laser diode using batteries contained in the tool, and includes tilt compensation for use on surfaces which are not level, up to about 5 degree off level, for still delivering a truly plumb or truly horizontal beam. A manual selector device is provided for shifting the beam from a vertical orientation to a horizontal orientation when desired. Specific forms of tilt compensation apparatus are disclosed.

Ponce '296 relates to a tape measure with laser beam (10) which comprises a case (12), a laser device (70) carried in the case and capable of transmitting a laser beam therefrom, and a roll (24) of measuring tape (25) supported in the case. The measuring tape roll is disposed to be rewound into the case by a conventional spring mechanism. A one-way brake (38) is couplable to the measuring tape roll for preventing rewinding of the measuring tape back into the case. A brake override 50 permits retraction of the measuring tape into the case. A second brake (92) is adapted to hold the tape measuring roll securely in place when a pencil (86) is inserted into the case. Power

supply apparatus, comprising parallelly connected batteries (78), solar cells (82) and a dynamo (83), are electrically coupled to the laser for enabling laser beam transmission therefrom.

The citation of the foregoing references is not intended to constitute an assertion that other or more relevant art does not exist. Accordingly, the Examiner is requested to make a wide-ranging and thorough search of the relevant art.

No fee is incurred by this Statement.

Respectfully submitted,



\_\_\_\_\_  
Robert E. Bushnell  
Reg. No.: 27,774

1522 "K" Street, N.W., Suite 300  
Washington, D.C. 20005  
Area Code: (202) 408-9040

Folio: P57011  
Date: 3 March 2004  
I.D.: REB/kf

<b>INFORMATION DISCLOSURE STATEMENT</b> <b>PTO-1449 (PAGE 1 OF 1)</b>	SERIAL NUMBER	DOCKET NO. P57011
	APPLICANT	JASON ZIRK <i>et al.</i>
	FILING DATE 3 March 2004	GROUP

## **U.S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

## **TRANSLATION**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)**


**EXAMINER:**

**DATE CONSIDERED:**

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.*